RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10|727,569

Source: FWO

Date Processed by STIC: 10-18-04

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IFWO

RAW SEQUENCE LISTING   DATE: 10/18/2004
PATENT APPLICATION: US/10/727,569   TIME: 10:17:55

Input Set : A:\2004-10-11 2121-0179P.ST25.txt
Output Set: N:\CRF4\09282004\J727569.raw

```
   3 <110> APPLICANT: TOVEY, Michael
   5 <120> TITLE OF INVENTION: TRANSCRIPTIONAL REGULATOR OF GENES INVOLVED IN
THE
   6       CONTROL OF CELL GROWTH OR CELL PROLIFERATION. USE OF
   7       SAID REGULATOR AS A THERAPEUTIC OR DIAGNOSTIC AGENT.
   9 <130> FILE REFERENCE: 2121-0179P
  11 <140> CURRENT APPLICATION NUMBER: US 10/727,569
  12 <141> CURRENT FILING DATE: 2003-12-05
  14 <150> PRIOR APPLICATION NUMBER: PCT/EP02/07064
  15 <151> PRIOR FILING DATE: 2002-06-06
  17 <150> PRIOR APPLICATION NUMBER: EP01401476.5
  18 <151> PRIOR FILING DATE: 2001-06-07
  20 <160> NUMBER OF SEQ ID NOS: 48
  22 <170> SOFTWARE: PatentIn Ver. 2.1
  24 <210> SEQ ID NO: 1
  25 <211> LENGTH: 13
  26 <212> TYPE: DNA
  27 <213> ORGANISM: Homo sapiens
  29 <400> SEQUENCE: 1
  30 aaatgrykkc mms                                                13
  33 <210> SEQ ID NO: 2
  34 <211> LENGTH: 10
  35 <212> TYPE: DNA
  36 <213> ORGANISM: Homo sapiens
  38 <220> FEATURE:
  39 <221> NAME/KEY: misc_feature
  40 <222> LOCATION: (6)..(9)
  41 <223> OTHER INFORMATION: n is a, c, g, or t(u)
  43 <400> SEQUENCE: 2
W--> 44 aaatgnnnnc                                                10
  47 <210> SEQ ID NO: 3
  48 <211> LENGTH: 14
  49 <212> TYPE: DNA
  50 <213> ORGANISM: Homo sapiens
  52 <400> SEQUENCE: 3
  53 aaaatgattt ccac                                               14
  56 <210> SEQ ID NO: 4
  57 <211> LENGTH: 14
  58 <212> TYPE: DNA
  59 <213> ORGANISM: Homo sapiens
  61 <400> SEQUENCE: 4
  62 gaaatgacgg cacg                                               14
  65 <210> SEQ ID NO: 5
  66 <211> LENGTH: 10
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 67 <212> TYPE: DNA
 68 <213> ORGANISM: Homo sapiens
 70 <400> SEQUENCE: 5
 71 aaatgtattc                                                      10
 74 <210> SEQ ID NO: 6
 75 <211> LENGTH: 10
 76 <212> TYPE: DNA
 77 <213> ORGANISM: Homo sapiens
 79 <400> SEQUENCE: 6
 80 aaatgaaaac                                                      10
 83 <210> SEQ ID NO: 7
 84 <211> LENGTH: 10
 85 <212> TYPE: DNA
 86 <213> ORGANISM: Homo sapiens
 88 <400> SEQUENCE: 7
 89 aaatggtgac                                                      10
 92 <210> SEQ ID NO: 8
 93 <211> LENGTH: 10
 94 <212> TYPE: DNA
 95 <213> ORGANISM: Homo sapiens
 97 <400> SEQUENCE: 8
 98 aaatgtgtcc                                                      10
101 <210> SEQ ID NO: 9
102 <211> LENGTH: 10
103 <212> TYPE: DNA
104 <213> ORGANISM: Homo sapiens
106 <400> SEQUENCE: 9
107 aaatggcaac                                                      10
110 <210> SEQ ID NO: 10
111 <211> LENGTH: 10
112 <212> TYPE: DNA
113 <213> ORGANISM: Homo sapiens
115 <400> SEQUENCE: 10
116 aaatgggctc                                                      10
119 <210> SEQ ID NO: 11
120 <211> LENGTH: 10
121 <212> TYPE: DNA
122 <213> ORGANISM: Homo sapiens
124 <400> SEQUENCE: 11
125 aaatggtgcc                                                      10
128 <210> SEQ ID NO: 12
129 <211> LENGTH: 10
130 <212> TYPE: DNA
131 <213> ORGANISM: Homo sapiens
133 <400> SEQUENCE: 12
134 aaatgaaggc                                                      10
137 <210> SEQ ID NO: 13
138 <211> LENGTH: 10
139 <212> TYPE: DNA
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146 <210> SEQ ID NO: 14
147 <211> LENGTH: 10
148 <212> TYPE: DNA
149 <213> ORGANISM: Homo sapiens
151 <400> SEQUENCE: 14
152 aaatgtcaac                                                        10
155 <210> SEQ ID NO: 15
156 <211> LENGTH: 10
157 <212> TYPE: DNA
158 <213> ORGANISM: Homo sapiens
160 <400> SEQUENCE: 15
161 aaatgrykkc                                                        10
164 <210> SEQ ID NO: 16
165 <211> LENGTH: 14
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Description of Artificial Sequence:
171      oligonucleotide
173 <400> SEQUENCE: 16
174 aaaatgattt ccac                                                   14
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178 <211> LENGTH: 14
179 <212> TYPE: DNA
180 <213> ORGANISM: Artificial Sequence
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183 <223> OTHER INFORMATION: Description of Artificial Sequence:
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186 <400> SEQUENCE: 17
187 aaaacgattt ccac                                                   14
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192 <212> TYPE: DNA
193 <213> ORGANISM: Artificial Sequence
195 <220> FEATURE:
196 <223> OTHER INFORMATION: Description of Artificial Sequence:
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199 <400> SEQUENCE: 18
200 gaaatgacgg cacg                                                   14
203 <210> SEQ ID NO: 19
204 <211> LENGTH: 31
205 <212> TYPE: DNA
206 <213> ORGANISM: Artificial Sequence
208 <220> FEATURE:
209 <223> OTHER INFORMATION: Description of Artificial Sequence:
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212 <220> FEATURE:
213 <221> NAME/KEY: misc_feature
214 <222> LOCATION: (1)..(31)
215 <223> OTHER INFORMATION: Primer
217 <400> SEQUENCE: 19
218 agcatggcat taggtaatca aaagtccaca g                                    31
221 <210> SEQ ID NO: 20
222 <211> LENGTH: 22
223 <212> TYPE: DNA
224 <213> ORGANISM: Artificial Sequence
226 <220> FEATURE:
227 <223> OTHER INFORMATION: Description of Artificial Sequence:
228        oligonucleotide
230 <220> FEATURE:
231 <221> NAME/KEY: misc_feature
232 <222> LOCATION: (1)..(22)
233 <223> OTHER INFORMATION: Primer
235 <400> SEQUENCE: 20
236 ccatcaggtt gctatcacaa gc                                              22
239 <210> SEQ ID NO: 21
240 <211> LENGTH: 20
241 <212> TYPE: DNA
242 <213> ORGANISM: Artificial Sequence
244 <220> FEATURE:
245 <223> OTHER INFORMATION: Description of Artificial Sequence:
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248 <220> FEATURE:
249 <221> NAME/KEY: misc_feature
250 <222> LOCATION: (1)..(20)
251 <223> OTHER INFORMATION: Primer
253 <400> SEQUENCE: 21
254 accatggtga gcaagggcga                                                 20
257 <210> SEQ ID NO: 22
258 <211> LENGTH: 29
259 <212> TYPE: DNA
260 <213> ORGANISM: Artificial Sequence
262 <220> FEATURE:
263 <223> OTHER INFORMATION: Description of Artificial Sequence:
264        oligonucleotide
266 <220> FEATURE:
267 <221> NAME/KEY: misc_feature
268 <222> LOCATION: (1)..(29)
269 <223> OTHER INFORMATION: Primer
271 <400> SEQUENCE: 22
272 gattacctaa tgctctcttg tacagctcg                                       29
275 <210> SEQ ID NO: 23
276 <211> LENGTH: 36
277 <212> TYPE: DNA
278 <213> ORGANISM: Artificial Sequence
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280 <220> FEATURE:
281 <223> OTHER INFORMATION: Description of Artificial Sequence:
282       oligonucleotide
284 <220> FEATURE:
285 <221> NAME/KEY: misc_feature
286 <222> LOCATION: (1)..(36)
287 <223> OTHER INFORMATION: Primer
289 <400> SEQUENCE: 23
290 ggacgagctg tacaagatgg ggcagaagtt tcaaaa                              36
293 <210> SEQ ID NO: 24
294 <211> LENGTH: 22
295 <212> TYPE: DNA
296 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: Description of Artificial Sequence:
300       oligonucleotide
302 <220> FEATURE:
303 <221> NAME/KEY: misc_feature
304 <222> LOCATION: (1)..(22)
305 <223> OTHER INFORMATION: Primer
307 <400> SEQUENCE: 24
308 ccatcaggtt gctatcacaa gc                                             22
311 <210> SEQ ID NO: 25
312 <211> LENGTH: 35
313 <212> TYPE: DNA
314 <213> ORGANISM: Artificial Sequence
316 <220> FEATURE:
317 <223> OTHER INFORMATION: Description of Artificial Sequence:
318       oligonucleotide
320 <220> FEATURE:
321 <221> NAME/KEY: misc_feature
322 <222> LOCATION: (1)..(35)
323 <223> OTHER INFORMATION: Primer
325 <400> SEQUENCE: 25
326 ccttaatcaa aagtgaagat ggaggatata agtca                              35
329 <210> SEQ ID NO: 26
330 <211> LENGTH: 31
331 <212> TYPE: DNA
332 <213> ORGANISM: Artificial Sequence
334 <220> FEATURE:
335 <223> OTHER INFORMATION: Description of Artificial Sequence:
336       oligonucleotide
338 <220> FEATURE:
339 <221> NAME/KEY: misc_feature
340 <222> LOCATION: (1)..(31)
341 <223> OTHER INFORMATION: Primer
343 <400> SEQUENCE: 26
344 atcctccatc ttcacttttg attaaggaat t                                  31
347 <210> SEQ ID NO: 27
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 10/18/2004
PATENT APPLICATION: US/10/727,569   TIME: 10:17:56

Input Set : **A:\2004-10-11 2121-0179P.ST25.txt**
Output Set: **N:\CRF4\09282004\J727569.raw**

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the
<220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 6,7,8,9

VERIFICATION SUMMARY   DATE: 10/18/2004
PATENT APPLICATION: **US/10/727,569**   TIME: 10:17:56

Input Set : **A:\2004-10-11 2121-0179P.ST25.txt**
Output Set: **N:\CRF4\09282004\J727569.raw**

L:44 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0